

ABSTRACT

The motor vehicle structural element (3) comprises a cross-member (4) and, at at least one end (5) of the cross-member, a first nut (10) presenting a tapped bore (14) for receiving a screw (11) for fastening the cross-member to an upright (2) of the vehicle, the axis of the tapped bore being substantially parallel to the director line (L) of the cross-member. The element further comprises a first cage (20) for preventing the nut (10) from turning about the axis of its tapped bore, the first cage (20) being mounted at said end (5) of the cross-member, and the nut (10) being capable of moving in the first cage in translation substantially perpendicularly to the axis of its tapped bore.